

(a)

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted With Initial Filing       Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16 (e) required)

OR

Attorney Docket Number	8312-7/05.1816.6.do
First Named Inventor	Ernest de RUITER
<b>COMPLETE IF KNOWN</b>	
Application Number	
Filing Date	
Art Unit	
Examiner Name	Not Yet Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe that the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ACTIVATED CHARCOAL PRODUCTION

*(Title of the Invention)*

The specification of which

is attached hereto  
OR

was filed on (MM/DD/YYYY) 07/24/2004 as United States Application Number or PCT International

Application Number EP2004/008314 and was amended on (MM/DD/YYYY) 04/01/2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part-applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
103 37 100.1	DE	08/11/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
103 43 637.5	DE	09/20/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under U35 USC 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Declaration  
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Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number	30565	OR <input type="checkbox"/> Correspondence address below
Name				
Address				
City	State		ZIP	
Country	Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any])	Ernest		Family Name or Surname	De RUITER
Inventor's Signature	<i>X the Ernest de Ruitter</i>			Date <input checked="" type="checkbox"/> January 23, 2006
Residence: City	State	Country	Citizenship	
Leverkusen		Germany	the Netherlands	
Mailing Address				
Höhenstrasse 57a				
City	State	ZIP	Country	
D-51381 Leverkusen			Germany	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any])			Family Name or Surname	
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Mailing Address				
City	State	ZIP	Country	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.				

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Ernest de RUITER
Title	ACTIVATED CHARCOAL PRODUCTION
Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	8312-7/05.1816.6.DO

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

Practitioners associated with the Customer Number: 30565  
**OR**  
 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number:  
**OR**  
 The address associated with Customer Number:   
**OR**

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

I am the:

Applicant/Inventor  
 Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Ernest de Ruiters</i>	Date	<input checked="" type="checkbox"/> January 23, 2006
Name	Ernest de Ruiters	Telephone	<input checked="" type="checkbox"/>
Title and Company	Senior Consultant	of Blücher GmbH	

NOTE: Signatures of all of the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of 1 forms are submitted.

8312-7:JMD:#380969

WEMMH #255580 (Rev. 7/05)

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(d)  
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**STATEMENT UNDER 37 CFR 3.73(b)**

**10156779**

Applicant/Patent Owner:	Blücher GmbH
Application No./Patent No:	Filed/Issue Date:
Entitled:	ACTIVATED CHARCOAL PRODUCTION
Blücher GmbH	16720 Reg'd 09 FEB 2006
(Name of Assignee)	a, corporation
(Type of Assignee, e.g., Corporation, Partnership, University, Government Agency, etc.)	

2006

States that it is:

- The assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title, and interest.  
The extent (by percentage) of its ownership interest is: \_\_\_\_ %.

In the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.  
 Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

<input checked="" type="checkbox"/>	
Signature	
<input checked="" type="checkbox"/>	HASSO VON BLÜCHER
Typed or printed name	
<input checked="" type="checkbox"/>	President
Title	

<input checked="" type="checkbox"/>	January 23, 2006
Date	
<input checked="" type="checkbox"/>	Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

8312-7:JMD:#380971

WEMMH #288638 (Rev. 7/05)

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A1D 581-4D

(b)

## ASSIGNMENT

WHEREAS, Ernest de Ruiter of Höhenstrasse 57a, D-51381 Leverkusen, Germany, hereinafter referred to as Assignor, has made a new and useful invention in **Activated Charcoal Production** for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Blücher GmbH, hereinafter referred to as Assignee, a corporation of Germany having a principal place of business at Mettmanner Strasse 25, D-40699 Erkrath, Germany, desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this ✓ the 23rd day of ✓ January, 2006, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof..

Assignor hereby authorizes and requests the firm of Woodard, Emhardt, Moriarty, McNett & Henry LLP of Bank One Center/Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert here in parentheses (Serial No.

Filed \_\_\_\_\_) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

COPY

Assignment  
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WITNESS Assignor's hand this ✓ 23 day of ✓ January, 2006.

Ernest de Ruiter  
Ernest de Ruiter

Witnessed by:

Signature

Signature

Typed or Printed Name

Typed or Printed Name

Date of Signature

Date of Signature

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Assignment  
8312-7/05.1816.6.do  
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